UK- 427,857 (maraviroc)



Drug Class: Entry and Fusion Inhibitors

UK-427,857 is a type of medicine called an entry inhibitor. Entry inhibitors work by blocking HIV from entering human cells.

HIV/AIDS-Related Uses

UK-427,857 is an investigational medicine that is not yet approved by the FDA for use outside of clinical trials. It is being studied for the prevention and treatment of HIV infection.

This medicine does not cure or prevent HIV infection or AIDS and does not reduce the risk of passing the virus to other people.

Dosage Form/Administration

UK-427,857 is taken by mouth. In a small Phase I study, UK-427,857's antiviral effectiveness was not affected by food. In another study in HIV infected people, UK-427,857's plasma concentrations following a high fat meal were similar to those seen in healthy volunteers under similar food restrictions.

Contraindications

Individuals should tell a doctor about any medical problems before taking this medicine.

Possible Side Effects

Along with its desired effects, UK-427,857 may cause some unwanted effects. In small Phase I studies, dizziness, headache, lowered blood pressure, nausea, and bladder irritation were reported.

Drug and Food Interactions

Preliminary drug interaction studies show changes in UK-427,857 exposure when given with other anti-HIV drugs, including efavirenz and lopinavir/ritonavir.

A doctor should be notified of any other medications being taken, including prescription, nonprescription (over-the-counter), or herbal medications.

Clinical Trials

For information on clinical trials that involve UK-427,857 (maraviroc), visit the ClinicalTrials.gov web site at http://www.clinicaltrials.gov. In the Search box, enter: UK-427,857 (maraviroc) AND HIV Infections.

Manufacturer Information

UK-427,857 (maraviroc) Pfizer Inc 235 East 42nd Street New York, NY 10017-5755 (800) 438-1985

For More Information

Contact your doctor or an AIDSinfo Health Information Specialist:

- Via Phone: 1-800-448-0440 Monday Friday, 12:00 p.m. (Noon) 5:00 p.m. ET
- Via Live Help: http://aidsinfo.nih.gov/live_help Monday - Friday, 12:00 p.m. (Noon) - 4:00 p.m. ET